



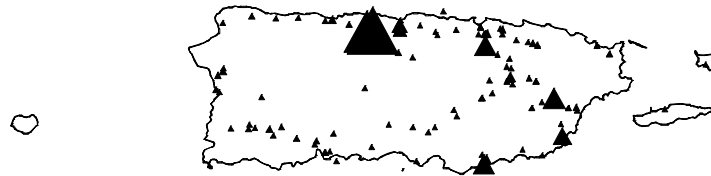
1997 TOXICS RELEASE INVENTORY

PUERTO RICO

State/TRI Data

Population	3,782,862
Square Miles	3,427
Total Facilities	150
Total Forms	446
Form As	52

National Rank for Total On- and Off-site Releases (includes transfers out-of-state for disposal)	
Rank	40
Pounds	7,944,176
National Rank for Total On-site Releases (includes quantities released at the facility; excludes quantities transferred to other sites for disposal)	
Rank	39
Pounds	7,176,391
National Rank for Total Releases within State (excludes transfers out-of-state for disposal)	
Rank	40
Pounds	7,773,849
National Rank for Production-related Waste Managed	
Rank	39
Pounds	80,867,006



The largest triangle appearing in the map represents the largest facility for on-site releases in Puerto Rico. All triangles are proportionally-sized to represent the amounts of releases at each facility within this territory.

Reported Releases and Waste Management Activities

	Pounds
On-site Releases	7,176,391
Air Emissions	7,154,090
Surface Water Discharges	17,529
Underground Injection Class I Wells	0
Underground Injection Class II-V Wells	0
On-site Land Releases to RCRA Subtitle C Landfills	250
Other On-site Land Releases	4,522
Off-site Releases (Transfers Off-site to Disposal)	767,785
Total On- and Off-site Releases	7,944,176
Recycled On-site	22,957,397
Recycled Off-site	13,834,881
Energy Recovery On-site	486,257
Energy Recovery Off-site	10,392,249
Treated On-site	17,038,395
Treated Off-site	8,308,705
Quantity Released On- and Off-site	7,849,122
(excludes non-production-related releases; e.g. releases due to catastrophic events or remedial actions)	
Total Production-related Waste Managed	80,867,006
Total Non-production-related Waste Managed	31,654

Top Five Chemicals for Total Releases In State

CAS Number	Chemical	On-site Releases						Off-site Releases (Transfers Off-site to Disposal)			Total Releases in the State*
		<u>Underground Injection</u>				<u>On-site Releases to Land</u>		Transferred Into State	Transferred Within State	Transferred Out of State	
		Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other On-site Land Releases				
		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
75-09-2	Dichloromethane	3,170,791	50	0	0	0	0	0	0	0	3,170,841
108-88-3	Toluene	1,130,850	13	0	0	0	0	0	11	30	1,130,874
71-36-3	n-Butyl alcohol	399,776	0	0	0	0	0	0	0	0	399,776
67-56-1	Methanol	380,476	0	0	0	0	0	0	1	140	380,477
	Zinc compounds	1,076	700	0	0	0	1,287	0	333,628	8,000	336,691

*The chemical ranking is based on the amounts in this column; these quantities exclude transfers out of state.



1997 TOXICS RELEASE INVENTORY

PUERTO RICO

Top Five Facilities for Total On-site Releases

Facility / City, County	On-site Releases						Total On-site Releases*	Off-site Releases (Transfers Off-site to Disposal)	
	Underground Injection			On-site Releases to Land				Transferred Within State	Transferred Out of State
	Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other On-site Land Releases			
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Abbott Health Prods. Inc., Baceroneta, Barceloneta	1,545,737	0	0	0	0	0	1,545,737	0	0
Pharmacia & Upjohn Caribe Inc., Arecibo, Arecibo	1,352,905	0	0	0	0	0	1,352,905	0	0
Schering-Plough Prods. Inc., Las Piedras, Las Piedras	550,402	0	0	0	0	0	550,402	0	0
Coatings Inc. & Co., Bayamon, Bayamon	534,690	0	0	0	0	0	534,690	0	0
Phillips Puerto Rico Core Inc., Guayama, Guayama	526,482	221	0	0	0	0	526,703	14,158	9,699

*The facility ranking is based on the amounts in this column.

Top Five Facilities for Total Quantity Released On-site and Off-site

Facility / City, County	Recycled On-site	Recycled Off-site	Energy Recovery On-site	Energy Recovery Off-site	Treated On-site	Treated Off-site	Quantity Released On- and Off-site*	Total Production-related Waste Managed	Total Non-Production-related Waste Managed
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Abbott Health Prods. Inc., Baceroneta, Barceloneta	9,089,670	25,160	0	2,617,505	5,819,149	381,194	1,556,747	19,489,425	0
Pharmacia & Upjohn Caribe Inc., Arecibo, Arecibo	0	3,010,000	0	987,638	0	2,316,804	1,348,731	7,663,173	260
Schering-Plough Prods. Inc., Las Piedras, Las Piedras	0	664,307	0	95,385	183,168	32,975	552,705	1,528,540	0
Coatings Inc. & Co., Bayamon, Bayamon	769,432	0	0	0	787,545	0	534,690	2,091,667	0
Phillips Puerto Rico Core Inc., Guayama, Guayama	467,776	0	440,850	33,370	502,215	10,043	526,619	1,980,873	22,929

* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.

For More Information...

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